Agenda Item No. 5.0



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MEMORANDUM

To: CMAQ Project Selection Committee

From: CMAP Staff

Date: July 10, 2020

Re: CMAQ/TAP Project Change Requests for consideration on July 16, 2020

Project sponsors requested committee consideration of changes to 18 projects/segments. The sponsors' requests are included in the meeting packet and a re-ranking analysis is available upon request. Staff recommends approval of all changes.

Following is a summary of the impacts of the staff-recommended changes on the fiscal constraint of the Transportation Improvement Program (TIP). The FFY 2020 current program amount does not include programmed funds that have been obligated in the current year. Approximately \$81.5 million in CMAQ and \$31 million in TAP is currently in Advanced Construction status and accounted for in the FFY 2020 unprogrammed balances.

	CMAQ					
	2020	2021	2022	2023	2024	Request
Current Program*	\$43,003,463	\$78,138,185	\$122,886,816	\$100,678,836	\$83,344,684	
Unprogrammed Balance*	-\$56,117,802	\$37,562,283	-\$7,186,348	\$15,021,632	\$32,355,784	
		Sponsor re	quested chang	es		
IDOT (12-18-0004)	\$136,000					Cost change for E2
North Chicago (10-19-0039)	-\$28,077	\$16,396	\$48,403			Schedule change for E2, cost increase for E2
Mundelein (10-16-0006)	-\$3,841,000	\$3,841,000				Schedule change for E2, transfer from E2 to C/CE
LCDOT (10-16-0002)	\$2,094,000	-\$2,094,000				Schedule change for C/CE
LCDOT (10-03-0005)		-\$1,021,760	-\$2,369,762	\$3,391,522		Transfer from ROW to C/CE, schedule change for C/CE
Aurora (09-16-0002)	-\$459,688	\$507,850				Schedule change for E2 and C/CE
Elgin (09-12-0009)	\$12,000					Transfer from E2 to C/CE
IDOT (08-19-0038)		\$268,800	-\$268,800			Transfer from E2 to C/CE, schedule change for C/CE
Bensenville (08-16-0001)	\$512,000					Cost increase for C/CE
Elmhurst (08-12-0003)	\$142,349					Transfer from C/CE to E1
IDOT (06-19-0010)		\$296,800	-\$296,800			Transfer from E2 to C/CE, schedule change for C/CE
IDOT (04-19-0008)		\$286,400	-\$286,400			Transfer from E2 to C/CE, schedule change for C/CE
Chicago Ridge (06-16-0010)	\$402,866					Cost increase for C/CE
Schaumburg (03-03-0102)	\$3,625,553					Cost increase for C/CE & ROW
Sum of Recommended Changes	\$2,596,003	\$2,101,486	-\$3,173,359	\$3,391,522	\$0	
Recommended Revised Program	\$45,599,466	\$80,239,671	\$119,713,457	\$104,070,358	\$83,344,684	
Rec. Rev. Unprogrammed Balance	\$-58,714,805	\$35,460,797	-\$4,012,989	\$11,630,110	\$32,355,784	

	TAP-L					
	2020	2021	2022	2023	2024	Request
Current Program*	\$11,888,237	\$13,683,447	\$1,971,402	\$0	\$0	
Unprogrammed Balance*	-\$7,373,374	-\$4,566,343	\$7,145,696	\$9,117,104	\$9,117,104	
		Sponsor re	quested change	es		
LCDOT (10-03-0005)		-\$1,645,200	-\$1,971,402	\$3,616,602		Transfer from ROW to C/CE, schedule change for C/CE
DuPage (08-16-0019)	\$49,000					Transfer from ROW to E2, cost increase for E2
Sum of Recommended Changes	\$49,000	-\$1,645,200	-\$1,971,402	\$3,616,602	\$0	
Recommended Revised Program	\$11,937,237	\$12,038,247	\$0	\$3,616,602	\$0	
Rec. Rev. Unprogrammed Balance	-\$7,422,374	-\$2,921,143	\$9,117,098	\$5,500,502	\$9,117,104	

*Source: CMAP FFY 2020-25 TIP

For Committee Consideration:

Project	Request	Recommendation
IDOT — Jefferson Street US 52 & I-55 Southbound Ramps (12-18-0004) The project is approved for \$160,000 CMAQ (\$200,000 total) for Phase-II Engineering in 2020 and \$1,908,560 CMAQ (\$2,385,700 total) for Construction in 2022.	The sponsor is requesting a cost increase of \$136,000 CMAQ (\$170,000 total) for Phase-II Engineering. IDOT has taken over the project at the request of the original sponsor and the cost estimate is now higher than the original. IDOT is requesting an increase in Phase-II funding now, and will request increased Construction funds in later years. The project ranking among all 2018-2022 intersection improvement projects decreases	Approval of the requested cost increase of \$136,000 CMAQ (\$170,000 total) for Phase-II Engineering in Joliet — Jefferson Street US 52 & I-55 Southbound Ramps (12-18-0004)
North Chicago – Pace Bus Route Access Improvements (10-19- 0039) The project is approved for \$28,077 CMAQ (\$35,077 total) for Phase-II Engineering in 2020 and \$386,076 CMAQ (\$482,597 total) for Construction and Construction Engineering in 2021.	from second to third. The sponsor is requesting a cost increase of \$36,722 CMAQ (\$45,902 total) for Phase-II Engineering and \$48,403 CMAQ (\$60,504 total) for Construction and Construction Engineering as well as a schedule change to move Phase-II Engineering to 2021 and Construction/Construction Engineering to 2022 due to inclusion of additional unanticipated pay items through design process and unit price escalation and since the ROW acquisition will delay the schedule.	Approval of the requested cost increase of \$36,722 CMAQ (\$45,902 total) for Phase-II Engineering as well as the schedule change of Phase-II Engineering to 2021 and Construction/Construction Engineering to 2022 for North Chicago – Access to Transit Through RTA (10-19-0039). Since the funds requested for construction/construction engineering are for 2022 staff recommends tabling the increase until final plans and specs are complete.
Manufalia Manu Saakan aa	As this project was part of RTA's FFY2020 Access to Transit Application which included 7 projects, the project was not reranked.	
Mundelein — Metra Station at McKinley Avenue (10-16-0006)	The sponsor is requesting a transfer of \$114,000 CMAQ from Construction to Phase-II	Approval of the transfer of \$114,000 CMAQ from Construction to Phase-II

Project	Request	Recommendation
The project is approved for \$521,000 CMAQ (\$651,000 total) for Phase-II Engineering in 2019 and \$3,955,000 CMAQ (\$6,964,000 total) for Construction and Construction Engineering in 2020	Engineering, a schedule change to move Construction from 2020 to 2021, and a scope change to redesign the pedestrian bridge of the railroad due to safety concerns brought forward during project coordination with Metra.	Engineering, the schedule change of Construction from 2020 to 2021, and the scope change for Metra Station at McKinley Avenue (10-16-0006).
Lake County DOT — Butterfield Rd from Allanson Rd to IL 137 Buckley Rd/Peterson Rd (10-16-0002) The project is approved for \$2,094,400 CMAQ (\$2,618,000 total) for Construction and Construction Engineering in 2021.	The sponsor is requesting a schedule change of Construction and Construction Engineering from 2021 to 2020 in order to ensure the 11/6/2020 letting can be made.	Approval of the schedule change of Construction and Construction Engineering from 2021 to 2020 for Butterfield Rd from Allanson Rd to IL 137 Buckley Rd/Peterson Rd (10-16-0002).
Lake County DOT — Deerfield Road from IL 21 US 45 Milwaukee Ave to Saunders Road (10-03-0005) — Milwaukee to Saunders Signal Interconnect This section is approved for \$2,369,762 CMAQ (\$2,962,202 total) for Construction and Construction Engineering in 2022.	The sponsor is requesting a schedule change of Construction and Construction Engineering from 2022 to 2023 in order to match the segment schedule with other segments.	Approval of the schedule change of Construction and Construction Engineering from 2022 to 2023 for Deerfield Road from IL 21 US 45 Milwaukee Ave to Saunders Road (10-03-0005) — Milwaukee to Saunders Signal Interconnect.
Lake County DOT — Deerfield Road from IL 21 US 45 Milwaukee Ave to Saunders Road (10-03-0005) — New Bicycle Facility This section is approved for \$1,645,200 TAP (\$2,056,500 total) for Right of Way in 2021, \$1,971,402 TAP (\$2,734,260 total) for Construction and Construction Engineering in 2022.	The sponsor is requesting a transfer of \$1,645,200 TAP from Right of Way to Construction, since LCDOT is planning to use local funds to cover ROW in order to move into construction more quickly, as well as a schedule change of Construction and Construction Engineering from 2022 to 2023 in order to match the segment schedule with other segments.	Approval of the transfer of \$1,645,200 TAP from Right of Way to Construction as well as the schedule change of Construction and Construction Engineering from 2022 to 2023 for Deerfield Road from IL 21 US 45 Milwaukee Ave to Saunders Road (10-03-0005) — New Bicycle Facility
Lake County DOT — Deerfield Road from IL 21 US 45 Milwaukee Ave to Saunders Road (10-03-0005) — Saunders Rd Intersection Improvement This section is approved for \$65,200 CMAQ (\$81,500 total) in 2021 for Right of Way and \$144,643 CMAQ (\$723,218 total)	The sponsor is requesting a transfer of \$65,200 CMAQ from Right of Way to Construction, since LCDOT is planning to use local funds in order to move the project into construction more quickly.	Approval of the transfer of \$65,200 CMAQ from Right of Way to Construction for Deerfield Road from IL 21 US 45 Milwaukee Ave to Saunders Road (10-03-0005) — Saunders Rd Intersection Improvement

Project	Request	Recommendation
for Construction and Construction		
Engineering in 2023.		
Lake County DOT — Deerfield Road from IL 21 US 45 Milwaukee Ave to Saunders Road (10-03-0005) — Milwaukee Ave Intersection Improvement This section is approved for \$956,560 CMAQ (\$1,195,700) total) for Right of Way in 2021 and \$3,705,333 CMAQ (\$4,631,666 total) for Construction and Construction Engineering in 2023.	The sponsor is requesting a transfer of \$956,500 CMAQ from Right of Way to Construction, since LCDOT is planning to use local funds in order to move the project into construction more quickly.	Approval of the transfer of \$956,500 CMAQ from Right of Way to Construction for Deerfield Road from IL 21 US 45 Milwaukee Ave to Saunders Road (10-03-0005) — Milwaukee Ave Intersection Improvement
Aurora — Edgelawn Drive Bikeway Improvements (09-16-0002) The project is approved for \$48,162 CMAQ (\$57,710 total) for Phase-II Engineering in 2019 and \$507,850 CMAQ (\$634,812 total) for Construction and Construction Engineering in 2020.	The sponsor is requesting a schedule change to move Phase-II Engineering from 2019 to 2020 and Construction/Construction Engineering from 2020 to 2021 due to a delay in getting the executed Phase II agreement.	Approval of the schedule change to move Phase-II Engineering from 2019 to 2020 and Construction/Construction Engineering from 2020 to 2021 for Edgelawn Drive Bikeway Improvements (09-16-0002)
Elgin — Central Business District (09-12-0009) The project is approved for \$12,000 CMAQ (\$17,913 total) for Phase-II Engineering in 2019 and \$65,000 CMAQ (\$96,000 total) for Construction and Construction Engineering in 2020	The sponsor is requesting a transfer of \$12,000 CMAQ from Phase-II Engineering to Construction and Construction Engineering in order to meet the goal of installing the bike racks in 2020.	Approval of the transfer of \$12,000 CMAQ from Phase-II Engineering to Construction and Construction Engineering for Elgin Central Business District (09-12-0009)
IDOT — IL 53 from Hobson Rd to 83rd St (08-19-0038) The project is approved for \$21,600 CMAQ (\$27,000 total) for Phase-II Engineering in 2021 and \$268,800 CMAQ (\$336,000 total) for Construction in 2022	The sponsor is requesting a transfer of \$21,600 CMAQ from Phase-II Engineering to Construction, as well as a schedule change to move Construction from 2022 to 2021 in order to target a letting in FY 2021, concurrent with other projects on the same contract.	Approval of the transfer of \$21,600 CMAQ from Phase-II Engineering to Construction, as well as the schedule change to move Construction from 2022 to 2021 for IL 53 from Hobson Rd to 83rd St (08-19-0038)
Forest Preserve District of DuPage — West Branch DuPage River Trail Connection (08-16- 0019) The project is approved for \$80,000 TAP (\$100,000 total) for	The sponsor is requesting a transfer of \$80,000 TAP from Right of Way to Phase-II Engineering as well as an additional cost increase of \$49,000 TAP in order to bring federal	Approval of the transfer of \$80,000 TAP from Right of Way to Phase-II Engineering and the cost increase of \$49,000 TAP for Phase-II Engineering

Project	Request	Recommendation
Right of Way and \$240,000 TAP (\$300,00 total) for Phase-II Engineering in 2020 and \$2,410,134 TAP (\$4,050,000 total) for Construction and Construction Engineering in 2021	funding back up to 80% of Phase- II Engineering cost, which exceeded the initial estimate.	
Bensenville — IL Route 83 – Multi Use Path (08-16-0001) The project is approved for \$735,738 CMAQ (\$1,530,668 total) for Construction and Construction Engineering in 2020.	The sponsor is requesting a cost increase of \$512,000 CMAQ for Construction and Construction Engineering in order to cover additional design constraints and a shortfall in STP funds. The project ranking among all 2016-2020 bicycle projects decreases from third to eleventh. There were four projects ranking lower than this project that were still funded.	Approval of the cost increase of \$512,000 CMAQ for Construction and Construction Engineering for IL Route 83 – Multi Use Path (08-16-0001)
Elmhurst — IL 56 Butterfield Road at York Street Intersection Improvements (08-12-0003) The project is currently in deferred status for \$112,000 CMAQ (\$140,000 total) for Phase-I Engineering, \$128,000 CMAQ (\$160,000 total) for Phase-II Engineering, \$350,000 CMAQ (\$438,000 total) for Right of Way, and \$1,026,000 CMAQ (\$1,243,000 total) for Construction and Construction Engineering in MYB.	The sponsor is requesting a transfer of \$30,349 CMAQ from Construction to Phase-I Engineering, reinstatement of Phase-I Engineering, and a scope change which includes include providing ADA curb ramp design, Transportation Management Plan, and changing the design year from 2040 to 2028 to follow 3R design criteria as directed by IDOT.	Approval of the transfer of \$30,349 CMAQ from Construction to Phase-I Engineering, reinstatement of Phase-I Engineering, and the scope change as submitted for IL 56 Butterfield Road at York Street Intersection Improvements (08-12- 0003)
IDOT — Wolf Rd from Brook Hill Rd to 187th St (06-19-0010) The project is approved for \$24,000 CMAQ (\$30,000 total) for Phase-II Engineering in 2021 and \$296,800 CMAQ (\$371,000 total) for Construction in 2022.	The sponsor is requesting a transfer of \$24,000 CMAQ from Phase-II Engineering to Construction, as well as a schedule change to move Construction from 2022 to 2021, in order to target a letting in FY 2021, concurrent with other projects on the same contract.	Approval of the transfer of \$24,000 CMAQ from Phase-II Engineering to Construction, as well as the schedule change to move Construction from 2022 to 2021 for Wolf Rd from Brook Hill Rd to 187th St (06-19-0010)
IDOT — Chicago Ave from 5th Ave to 9th Ave and Lake St from 9th Ave to 19th Ave (04-19-0008)	The sponsor is requesting a transfer of \$23,200 CMAQ from Phase-II Engineering to	Approval of the transfer of \$23,200 CMAQ from Phase-II Engineering to Construction, as

Project	Request	Recommendation
The project is approved for \$23,200 CMAQ (\$29,000 total) for Phase-II Engineering in 2021 and \$286,400 CMAQ (\$358,000 total) for Construction in 2022.	Construction, as well as a schedule change to move Construction from 2022 to 2021, in order to target a letting in FY 2021, concurrent with other projects on the same contract.	well as the schedule change to move Construction from 2022 to 2021 for Chicago Ave from 5th Ave to 9th Ave and Lake St from 9th Ave to 19th Ave (04-19-0008)
Chicago Ridge — Ridgeland Avenue – Access to Transit (06- 16-0010) The project is approved for \$1,360,734 CMAQ (\$1,770,563 total) for Construction and Construction Engineering in 2020.	The sponsor is requesting a cost increase of \$402,866 CMAQ for Construction and Construction Engineering in 2020, due to costs higher than initially anticipated in design.	Approval of the cost increase of \$402,866 CMAQ for Construction and Construction Engineering in 2020 for Ridgeland Avenue – Access to Transit (06-16-0010)
	As this project was part of RTA's FFY2016 Access to Transit Application which included 11 projects, the project was not reranked.	
Schaumburg — Algonquin Rd from Plum Grove Rd to IL Route 53 (03-03-0102) The project is approved for \$920,000 CMAQ (\$2,400,000 total) for Right of Way in 2018 and \$2,320,000 CMAQ (\$8,922,546 total) for Construction and Construction Engineering in 2020.	The sponsor is requesting cost increases of \$280,000 CMAQ for Right of Way in 2018 and \$3,345,553 CMAQ for Construction and Construction Engineering in 2020 due to additional costs of construction, construction engineering, and project special waste above the initial estimate.	Consider the cost increases of \$280,000 CMAQ for Right of Way in 2018 and \$3,345,553 CMAQ for Construction and Construction Engineering in 2020 for Algonquin Rd from Plum Grove Rd to IL Route 53 (03-03-0102).
	The project ranking among all 2016-2020 intersection improvement projects decreases from seventh to twelfth. The project ranking dropped it below two unfunded projects in the 2016-2020 cycle.	

ACTION REQUESTED: Approval